



Attorney Docket No.

Patent 030681-549

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Tae-kyun Kim et al.

Application No.: 10/621,456

Filing Date:

July 18, 2003

Group Art Unit: 2621

Examiner: unassigned

Confirmation No.: 1125

Title: SYSTEM AND METHOD FOR DETECTING AND TRACKING A PLURALITY OF FACES IN REAL

TIME BY INTEGRATING VISUAL QUES

FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:					
PTC		losed is a 19 for the al	FIRST pove-identified pa	Information Disclosure Statement and Item application.	accompanying form
	×	No additio	nal fee for submis	ssion of an IDS is required.	
		The fee of	\$180.00 (1806)	as set forth in 37 C.F.R. § 1.17(p) is also er	nclosed.
	×	A stateme	nt under 37 C.F.F	R. § 1.97(e) is also enclosed.	
		A stateme	nt under 37 C.F.F	R. § 1.97(e), and the fee of \$180.00 (1806)	as set forth in 37 C.F.R.
		§ 1.17(p) a	are also enclosed		
		Charge	to De	eposit Account No. 02-4800 for the fee due.	
		A check in	the amount of _	is enclosed for the fee due.	
		Charge	to	credit card. Form PTO-2038 is attached.	

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: August 24, 2004

Charles F. Wieland

Registration No. 33,096



NTHE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	Patent Application of)
Tae-ky	yun Kim et al.) Group Art Unit: 2621
Applic	ation No.: 10/621,456) Examiner: unassigned
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For:	SYSTEM AND METHOD FOR DETECTING AND TRACKING A PLURALITY OF FACES IN REAL TIME BY INTEGRATING VISUAL QUES)))

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

FIRST Information Disclosure Statement Application No. 10/621,456
Attorney's Docket No. 030681-549

Reg. No. 47, 248

To assist the Examiner, documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date August 24, 2004

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 Charles F. Wieland

Registration No. 33,096

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Substitute for form 1449A/PTO & 1449B/PTO	AUG 2 4 ZURUM ST		omplete if Known
FIRST		Application Number	10/621,456
INFORMATION DIS	CLOSURE	Filing Date	July 18, 2003
STATEMENT BY A	PPLICANT	First Named Inventor	Tae-kvun Kim et a

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U.S. PATENT DOCUMENTS							
Examiner Initials	Document Number	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)				
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Examiner Name

Attorney Docket Number

unassigned

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FOREIGN PATENT DOCUMENTS											
STATUS											
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
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NON-PATENT LITERATURE DOCUMENTS								
Examiner Initials Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, ma serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where								
	SANG-YONG PARK et al.; "Real-time Face Detection and Tracking Using PCA"; Proceedings of the 17 th Korea Information Society Spring Conference Vol. 9, No. 1, pgs. 717-720 (04/12/2002)							
	NOTICE TO SUBMIT RESPONSE issued by the Korean Patent Office on May 24, 2004, in corresponding patent Application No. 10-2002-0042485							

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Signature		Considered		
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